



SPYWOLF

Security Audit Report



Completed on
September 15, 2023

@SPYWOLFNETWORK



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SPYWOLF.CO





OVERVIEW

This audit has been prepared for **Punk Rabbit** to review the main aspects of the project to help investors make make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -

”





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PUNK RABBIT



PROJECT DESCRIPTION

Project Name Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed ultrices dolor non metus condimentum congue. Duis lobortis mollis egestas. Nunc ac molestie odio, ut posuere ligula. Ut venenatis non ipsum non tempus. Nunc rutrum nunc tristique arcu tempor condimentum. Vivamus nisl nunc, posuere at ante at, venenatis commodo leo.

Release Date: Presale starts in October, 2022

Category: Wallet



CONTRACT INFO

Token Name
PUNK RABBIT

Symbol
PUK

Contract Address
0x65096743924de98A3F097848f6428A903A358787

Network
Binance Smart Chain

Language
Solidity

Deployment Date
AUG 16, 2023

Verified?
Yes

Total Supply
500,000,000,000

Status
Not launched

TAXES

Buy Tax
0%

Sell Tax
6%



Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



TOKEN TRANSFERS STATS

Transfer Count	2
Uniq Senders	2
Uniq Receivers	2
Total Amount	530990000000 PUK
Median Transfer Amount	500000000000 PUK
Average Transfer Amount	265495000000 PUK
First transfer date	2023-08-16
Last transfer date	2023-08-16
Days token transferred	1

SMART CONTRACT STATS

Calls Count	2
External calls	1
Internal calls	1
Transactions count	2
Uniq Callers	2
Days contract called	1
Last transaction time	2023-08-16 12:57:12 UTC
Created	2023-08-16 12:57:09 UTC
Create TX	0x39b1b8b49f3b3e920c59bb7cf4b57d602a c161aa5657fe76f14460e87f2a0819
Creator	0xf53d1a180c683582a06dfb6a96f1ddc40031 e909



VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



FOUND THREATS

High Risk

No high risk-level threats found in this contract.

Medium Risk

No medium risk-level threats found in this contract.

Low Risk

No low risk-level threats found in this contract.



Informational

Owner can withdraw any tokens from the contract. When this function is present, in cases tokens sent into the contract by mistake or purposefully, contract's owner can retrieve them.

```
function claimStuckedTokens (address token) external {  
    if(msg.sender != feeWallet){  
        revert NotAuthorized();  
    }  
    IERC20 tkn = IERC20(token);  
    uint256 balance = tkn.balanceOf(address(this));  
    tkn.transfer(feeWallet, balance);  
}
```

Owner can exclude address from fees.

When address is excluded from fees, the user will receive the whole amount of the bought, sold and/or transferred tokens.

```
function excludeFromFees (address user, bool isExcluded) external onlyOwner  
{  
    if(isExcludedFromFees[user] == isExcluded){  
        revert UpdateBoolValue();  
    }  
    isExcludedFromFees[user] = isExcluded;  
    emit ExcludedFromFees(user, isExcluded);  
}
```



RECOMMENDATIONS FOR

GOOD PRACTICES

1

Consider fundamental tradeoffs

2

Be attentive to blockchain properties

3

Ensure careful rollouts

4

Keep contracts simple

5

Stay up to date and track development

Punk Rabbit

GOOD PRACTICES FOUND

- ✓ The owner cannot mint new tokens after deployment
- ✓ The owner cannot stop or pause the contract
- ✓ The owner cannot set a transaction limit



*The following tokenomics are based on the project's whitepaper and/or website:

- Buy Tax - 0%
- SELL TAX - 6% (Marketing 5% and 1% Auto Burn)
- MAX SUPPLY - 500,000,000,000

TOKENOMICS



THE TEAM

⚠ The team is
anonymous

KYC INFORMATION

No KYC

We recommend the team to get a KYC in order to ensure trust and transparency within the community.





WEBSITE

Website URL

<https://punkrabbits.com/>

Domain Registry

<https://www.godaddy.com>

Domain Expiration

2024-08-13

Technical SEO Test

Passed

Security Test

Passed. SSL certificate present

Design

Very nice color scheme and overall layout.

Content

The information helps new investors understand what the product does right away. No grammar errors found. .

Whitepaper

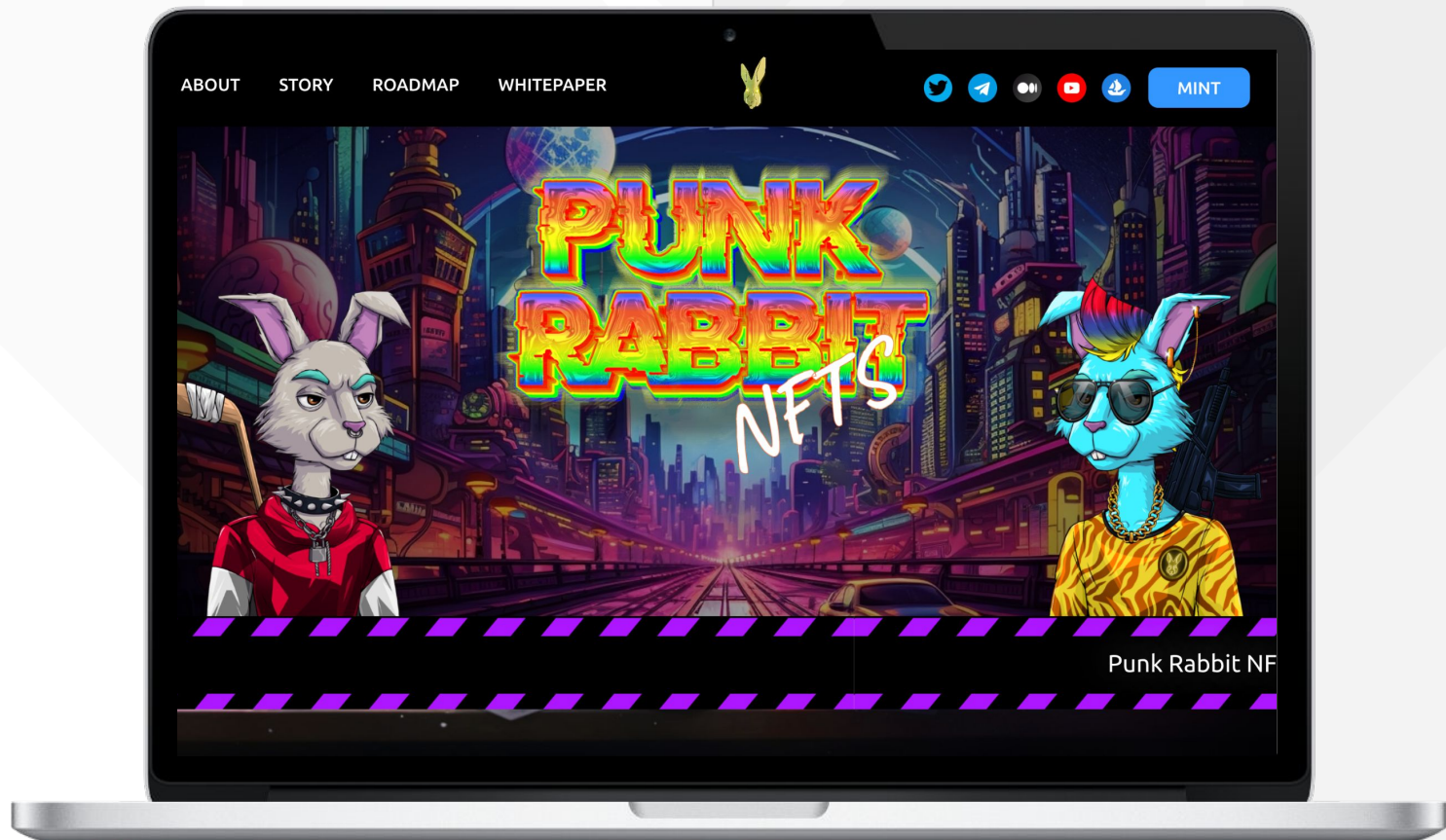
Yes

Roadmap

Yes

Mobile-friendly?

Yes



punkrabbits.com

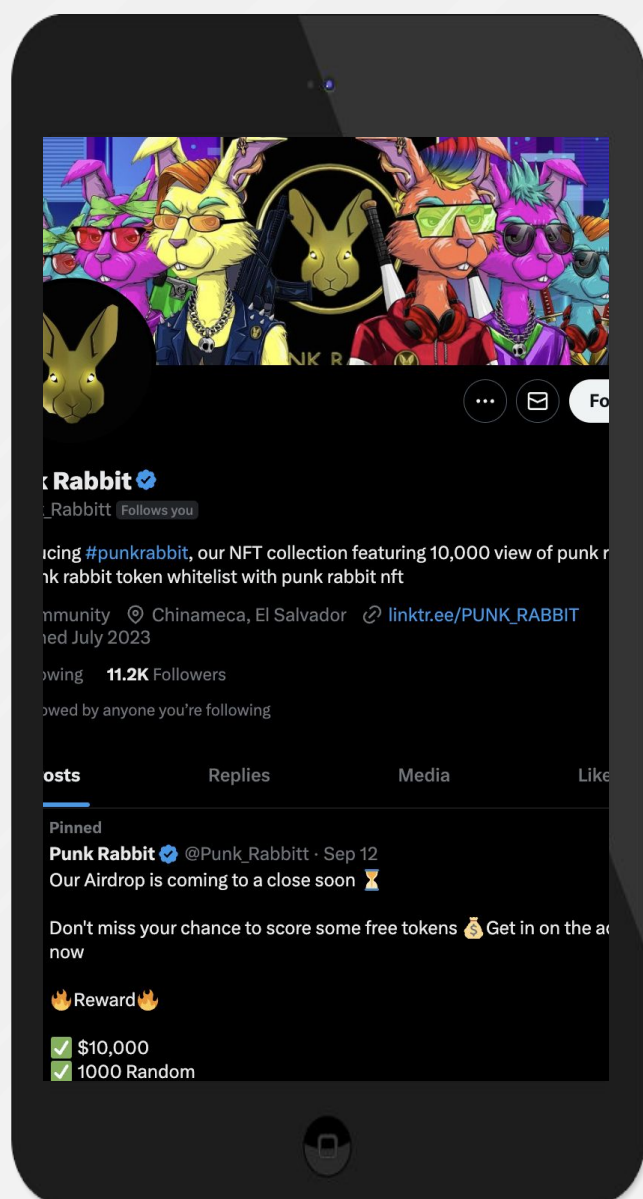


SOCIAL MEDIA & ONLINE PRESENCE



ANALYSIS

Social media pages are active.



Twitter

@Punk_Rabbitt

- 11.2K Followers
- Frequent posts



Discord

- Not available



Telegram

@Punk_Rabbit

- 12 988 members
- Active members and mods



Medium

@punkrabbit3

- 4 posts



SPYWOLF

CRYPTO SECURITY

Audits | KYCs | dApps
Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✓ OVER 500 SUCCESSFUL CLIENTS
- ✓ MORE THAN 500 SCAMS EXPOSED
- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
- ✓ PARTNERSHIPS WITH TOP LAUNCHPADS, INFLUENCERS AND CRYPTO PROJECTS
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To hire us, reach out to
contact@spywolf.co or
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Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.